

Department of Energy

Ohio Field Office Fernald Closure Project 175 Tri-County Parkway Springdale, Ohio 45246



DOE-0054-07

NOV 9 2006

Mr. James A. Saric, Remedial Project Manager United States Environmental Protection Agency Region V-SRF-5J 77 West Jackson Boulevard Chicago, Illinois 60604-3590

Mr. Thomas Schneider, Project Manager Ohio Environmental Protection Agency Southwest District Office 401 East Fifth Street Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF RESPONSES TO COMMENTS AND THE FINAL CERTIFICATION REPORT FOR THE STREAM CORRIDORS PADDYS RUN AND PILOT PLANT DRAINAGE DITCH

References:

- Letter, T. Schneider to J. Reising, "Disapproval Draft Certification Report for Stream Corridors Paddys Run and Pilot Plant Drainage Ditch," dated October 11, 2006
- 2) Letter, J. Saric to J. Reising, "Stream Corridors Paddys Run Certification Report," dated October 19, 2006

Enclosed for your approval are responses to Ohio Environmental Protection Agency comments (Reference 1) and U.S. Environmental Protection Agency technical review comments (Reference 2), and the final Certification Report for the Stream Corridors Paddys Run and Pilot Plant Drainage Ditch. All comment responses have been incorporated into the final report.

If you have any questions or require additional information, please contact me at (513) 648-3139.

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Sincerely

Hohnny W. Reising

Director

Enclosures: As Stated

Mr. Thomas Schneider

cc w/enclosures:

- J. Desormeau, DOE-OH/FCP
- T. Schneider, OEPA-Dayton (three copies of enclosures)
- G. Jablonowski, USEPA-V, SRF-5J
- M. Cullerton, Tetra Tech
- M. Shupe, HSI GeoTrans
- S. Helmer, ODH

cc w/o enclosures:

- J. Chiou, Fluor Fernald, Inc./MS88
- F. Johnston, Fluor Fernald, Inc./MS12
- C. Murphy, Fluor Fernald, Inc./MS1
- T. Terry, Fluor Fernald, Inc./MS1

RESPONSES TO U.S. ENVIRONMENTAL PROTECTION AGENCY TECHNICAL REVIEW COMMENTS AND OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON THE CERTIFICATION REPORT FOR STREAM CORRIDORS PADDYS RUN AND PILOT PLANT DITCH

FERNALD CLOSURE PROJECT FERNALD, OHIO

NOVEMBER 2006

U.S. DEPARTMENT OF ENERGY

RESPONSES TO U.S. ENVIRONMENTAL PROTECTION AGENCY TECHNICAL REVIEW COMMENTS ON THE DRAFT CERTIFICATION REPORT FOR STREAM CORRIDORS PADDYS RUN AND PILOT PLANT DRAINAGE DITCH (20820-RP-0003, Revision A)

FERNALD CLOSURE PROJECT

EDITORIAL COMMENTS

1. Commenting Organization: U.S. EPA

Commentor: Saric

Section #: Not Applicable (NA)

Page #: NA

Line #: NA

Original Editorial Comment #: 1

Comment: The notes in Figures 2-2 through 2-10 of the Certification Report refer to other figures

(Figures 4-2, 4-3, 4-4, etc). Figures 4-2, 4-3, 4-4 were part of the certification design letter and project specific plan. The notes in Figures 2-2 through 2-10 of the certification report should be revised to refer to Figures 2-2, 2-3, 2-4, etc., that are included as part of the

Certification Report.

Response: Agree.

Action: The references in Figures 2-1 through 2-10 will be updated.

RESPONSES TO OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON THE CERTIFICATION REPORT FOR STREAM CORRIDORS PADDYS RUN AND PILOT PLANT DRAINAGE DITCH (20820-RP-0003, Revision A)

FERNALD CLOSURE PROJECT

EDITORIAL COMMENTS

1. Commenting Organization: OEPA Commentor: Schneider

Section #: Figures. 2-1 through 2-12 Pg #: NA Line #: NA Code: NA

Original Editorial Comment #: 1

Comment: Figures 2-1 - 2-12 make references to other figures however, the referenced numbers are not

correct. Please make corrections accordingly.

Response: DOE agrees that Figures 2-1 through 2-10 incorrectly reference nonexistent figures; however,

Figures 2-11 and 2-12 are correct and do not contain any figure references.

Action: The references in Figures 2-1 through 2-10 will be updated.

2. Commenting Organization: OEPA Commentor: Schneider

Section #: Figures 2-10 through 2-12 Pg #: NA Line #: NA Code: NA

Original Editorial Comment #: 2

Comment: Figure 2-10 - 2-12 are sequentially misnumbered. Please make appropriate corrections.

Response: Disagree. As discussed with OEPA, this was an erroneous comment.

Action: None.

3. Commenting Organization: OEPA Commentor: Schneider

Section #: 3.2 Pg #: 3-2 Line #: 5 Code: NA

Original Editorial Comment #: 3

Comment: The variance number in the text does not match the variance number in Appendix B. Please

correct.

Response: Agree.

Action: The text will be updated to match the variance number in Appendix B.

4. Commenting Organization: OEPA Commentor: Schneider

Section #: 3.2 Pg #: 3-2 Line #: 7 Code: NA

Original Editorial Comment #: 4

Comment: This sentence would be clearer in context by inserting the word "radium" to describe the type

of contamination that was sampled.

Response: Agree.

Action: The text will be updated to include the word "radium" to describe the type of contamination

that was sampled.